

IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
Docket No. 14208US02

In the Application of:

PATRICK W. KINNEY et al.

U.S. Serial No.: 10/800,302

Filed: MARCH 12, 2004

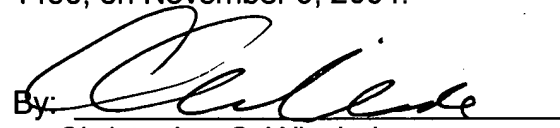
For: RADIO TRANSCEIVER CARD
COMMUNICATING IN A
PLURALITY OF FREQUENCY
BANDS

Group Art Unit: 2821

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on November 9, 2004.

By:


Christopher C. Winslade
Reg. No. 36,308

**TRANSMITTAL OF
INFORMATION DISCLOSURE STATEMENT
AFTER APPLICATION FILING DATE**

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

ENCLOSURES

Enclosed are the following:

This Information Disclosure Statement and a completed PTO Form 1449 (in duplicate).

No copies of the listed U.S. references are enclosed since the cited references were previously provided in the [grand]parent application, Serial No. 08/258,285 now U.S. Patent No. 5,708,833, which issued 1/13/98. Copies of the two foreign applications and the article listed are enclosed.

FEE DETERMINATION

No fee is believed to be due because:

The applicants believe that this statement and enclosures are being filed before the first Office action on the merits has been mailed by the PTO. The basis of

this belief is that no Office action on the merits appears to have been received by the undersigned to date.

The Commissioner is hereby authorized to charge any fees which are presently required or credit any overpayment to Deposit Account No. 13-0017.

REQUEST FOR CONSIDERATION

This paper and enclosures are believed to be entitled to consideration under 37 C.F.R. § 1.97, based on the facts stated above. The Examiner is required to initial both copies of the enclosed PTO-1449 (modified) and return one copy to the applicant(s) to indicate consideration of the references in this application.

This submission is in no way intended as an admission that the cited references constitute prior art under any subsection of 35 U.S.C. § 102. Applicant expressly retains the right to take any actions necessary to remove the cited references from the available prior art.

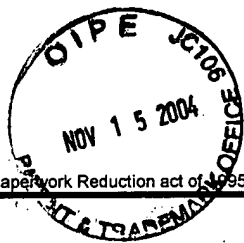
Respectfully submitted,



Christopher C. Winslade
Reg. No. 36,308
Attorney for applicants

November 9, 2004
DATE

McAndrews, Held & Malloy, Ltd.
34th Floor
500 West Madison Street
Chicago, IL 60661



PTO/SB/08A (08-03)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	10/800,302
Filing Date	March 12, 2004
First Named Inventor	Patrick Kinney
Group Art Unit	2821
Examiner Name	
Attorney Docket Number	14208US02

U.S. PATENT DOCUMENTS

Examiner Initial*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	A1	3,763,512	10/1973	Valibora	
	A2	4,661,993	4/28/1987	Leland et al.	
	A3	4,789,983	12/06/1988	Acampora et al.	
	A4	4,890,114	12/1989	Egashira	
	A5	4,916,441	4/1990	Gombrich	
	A6	4,940,992	7/1990	Nguyen et al.	
	A7	5,070,340	12/1991	Daiz	
	A8	5,097,484	3/17/1992	Akaiwa	
	A9	5,103,461	4/7/1992	Tymes	
	A10	5,118,309	6/1992	Ford	
	A11	5,138,651	8/1992	Sudo	
	A12	5,175,878	12/1992	Davis et al.	
	A13	5,183,404	2/2/1993	Aldous et al.	
	A14	5,202,817	4/1993	Koenck et al.	
	A15	5,204,687	4/1993	Elliot et al.	
	A16	5,249,218	9/28/1993	Sainton	
	A17	5,266,785	11/1993	Sugihara et al.	
	A18	5,331,136	7/1994	Koenck et al.	
	A19	5,333,177	7/1994	Braitberg et al.	Cont. on next page

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	A40	92/10047	6/11/1992	WIPO		
	A41	93/07684	4/15/1993	WIPO		

OTHER ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	A42	C. PATTON, "Radio Transceiver Circuit Card Acts as Wireless Modem in PCs", p. 18, Mar. 1998. InfoWorld

EXAMINER
SIGNATURE

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450 Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. Send TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1800-786-9199) and select option 2.

Rev. Sept. 03

X:\OPEN\REL\Broadcom\14208US02 (Cont.)\1449.doc

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 2 Of 2

Complete if Known

Application Number	10/800,302
Filing Date	March 12, 2004
First Named Inventor	2821
Group Art Unit	2821
Examiner Name	
Attorney Docket Number	14208US02

U.S. PATENT DOCUMENTS

Examiner Initial*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A20	5,359,598	10/25/1994	Steagall et al.	
	A21	5,361,061	11/1994	Mays et al.	
	A22	5,371,508	12/1994	Teich et al.	
	A23	5,373,149	12/12/1994	Rasmussen	
	A24	5,410,141	4/1995	Koenck et al.	
	A25	5,420,599	5/30/1995	Erkocevic	
	A26	5,422,656	6/1995	Allard et al.	
	A27	5,434,854	7/18/1995	Focarile et al.	
	A28	5,440,449	8/1995	Scheer	
	A29	5,445,525	8/1995	Broadbeat et al.	
	A30	5,446,736	8/29/1995	Gleeson et al.	
	A31	5,483,576	1/9/1996	Staples	
	A32	5,485,505	1/16/1996	Norman et al.	
	A33	5,519,577	5,519,577	Dudas et al.	
	A34	5,532,708	7/1996	Krenz et al.	
	A35	5,559,501	9/1996	Barzegar et al.	
	A36	5,583,519	12/1996	Koike	
	A37	5,867,131	2/2/1999	Camp, Jr. et al.	
	A38	5,870,279	2/9/1999	Mahany et al.	
	A39	5,991,864	5,991,864	Kinney et al.	

EXAMINER**DATE CONSIDERED**

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.